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☐ 1: Sodium-Potassium-Exchanging ATPase

Links

An enzyme that catalyzes the active transport system of sodium and potassium ions across the cell wall. Sodium and potassium ions are closely coupled with membrane ATPase which undergoes phosphorylation and dephosphorylation, thereby providing energy for transport of these ions against concentration gradients.

Year introduced: 2008(1978)

Subheadings: This list includes those paired at least once with this heading in MEDLINE and may not reflect current rules for allowable combinations.

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Registry Number: EC 3.6.3.9

Entry Terms:

- ATPase, Sodium-Potassium-Exchanging
- Sodium Potassium Exchanging ATPase
- Adenosine Triphosphatase, Sodium, Potassium

- Adenosinetriphosphatase, Sodium, Potassium
- ATPase, Sodium, Potassium
- Na(+) K(+)-Transporting ATPase
- Na(+)-K(+)-Exchanging ATPase
- Na(+)-K(+)-Transporting ATPase
- Potassium Pump
- Pump, Potassium
- Sodium Pump
- Pump, Sodium
- Sodium, Potassium Adenosine Triphosphatase
- Sodium, Potassium Adenosinetriphosphatase
- Adenosinetriphosphatase Sodium, Potassium
- Sodium, Potassium ATPase
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